Indoor Unit /K3Type

# K3TYPE Wall Mounted

| Model Name | | | S-22MK3E | S-28MK3E | S-36MK3E | S-45MK3E |
|---|---|---|---|---|---|---|
| Power source | | | 220/230/240 V, 1 phase - 50/60 Hz | | | |
| Cooling capacity | | kW | 2.20 | 2.80 | 3.60 | 4.5 |
| | | BTU/h | 7,500 | 9,600 | 12,300 | 15,400 |
| Heating capacity | | kW | 2.50 | 3.20 | 4.20 | 5.0 |
| | | BTU/h | 8,500 | 10,900 | 14,300 | 17,100 |
| Power input | Cooling | kW | 0.018/0.018/0.018 | 0.019/0.019/0.019 | 0.020/0.020/0.020 | 0.025/0.025/0.025 |
| | Heating | kW | 0.018/0.018/0.018 | 0.019/0.019/0.019 | 0.020/0.020/0.020 | 0.025/0.025/0.025 |
| Running current | Cooling | A | 0.19/0.19/0.19 | 0.20/0.20/0.20 | 0.22/0.22/0.22 | 0.25/0.25/0.25 |
| | Heating | A | 0.19/0.19/0.19 | 0.20/0.20/0.20 | 0.22/0.22/0.22 | 0.25/0.25/0.25 |
| Fan | Type | | Cross-flow fan | Cross-flow fan | Cross-flow fan | Cross-flow fan |
| | Air flow rate (H/M/L) | m³/h | 540/480/420 | 570/510/420 | 630/540/450 | 690/600/450 |
| | | L/s | 150/133/117 | 158/142/117 | 175/150/125 | 192/167/125 |
| | Motor output | kW | 0.03 | 0.03 | 0.03 | 0.03 |
| Sound power level (H/M/L) | | dB | 47/45/44 | 48/46/44 | 50/47/44 | 53/48/44 |
| Sound pressure level (H/M/L) | | dB(A) | 32/30/29 | 33/31/29 | 35/32/29 | 38/33/29 |
| Dimensions | H x W x D | mm | 295×890×244 | 295×890×244 | 295×890×244 | 295×890×244 |
| Pipe connections | Liquid | mm (inches) | Ø6.35(1/4) | Ø6.35(1/4) | Ø6.35(1/4) | Ø6.35(1/4) |
| | Gas | mm (inches) | Ø12.7(1/2) | Ø12.7(1/2) | Ø12.7(1/2) | Ø12.7(1/2) |
| | Drain piping | mm | Ø18 | Ø18 | Ø18 | Ø18 |
| Net weight | | kg | 12 | 12 | 12 | 12 |

| GLOBAL REMARKS | Rated conditions: | Cooling | Heating |
|---|---|---|---|
| | Indoor air temperature | 27℃ DB / 19℃ WB | 20℃ DB |
| | Outdoor air temperature | 35℃ DB / 24℃ WB | 7℃ DB / 6℃ WB |

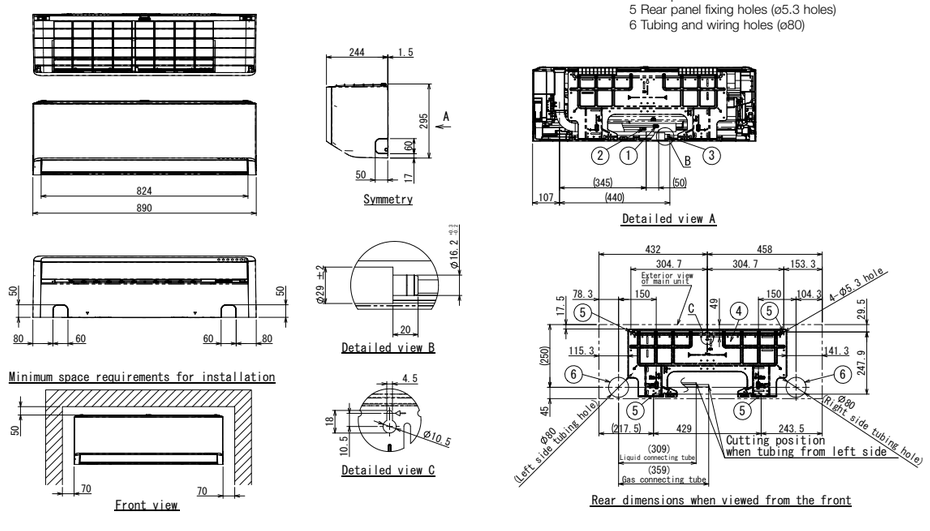
Specifications are subject to change without notice.

| S-56MK3E | S-73MK3E | S-106MK3E |
|---|---|---|
| 220/230/240 V, 1 phase - 50/60 Hz | | |
| 5.6 | 7.3 | 10.6 |
| 19,100 | 24,900 | 36,200 |
| 6.3 | 8.0 | 10.6 |
| 21,500 | 27,300 | 36,200 |
| 0.040/0.040/0.040 | 0.055/0.055/0.055 | 0.080/0.080/0.080 |
| 0.040/0.040/0.040 | 0.055/0.055/0.055 | 0.080/0.080/0.080 |
| 0.35/0.35/0.35 | 0.50/0.50/0.50 | 0.70/0.70/0.70 |
| 0.35/0.35/0.35 | 0.50/0.50/0.50 | 0.70/0.70/0.70 |
| Cross-flow fan | Cross-flow fan | Cross-flow fan |
| 900/840/780 | 1140/1020/840 | 1320/1080/840 |
| 250/233/217 | 317/283/233 | 367/300/233 |
| 0.03 | 0.03 | 0.03 |
| 55/53/50 | 62/59/55 | 65/60/55 |
| 40/38/35 | 47/44/40 | 50/45/40 |
| 295×1060×249 | 295×1060×249 | 295×1060×249 |
| Ø6.35(1/4) | Ø9.52(3/8) | Ø9.52(3/8) |
| Ø12.7(1/2) | Ø15.88(5/8) | Ø15.88(5/8) |
| Ø18 | Ø18 | Ø18 |
| 14 | 14 | 14 |

## K3 (22-45) TYPE WALL MOUNTED Dimensions

### SIZE 22-45

1 Refrigerant tubing (liquid tube) ø6.35 (flared)
2 Refrigerant tubing (gas tube) ø12.7(flared)
3 Drain hose
4 Rear panel
5 Rear panel fixing holes (ø5.3 holes)
6 Tubing and wiring holes (ø80)

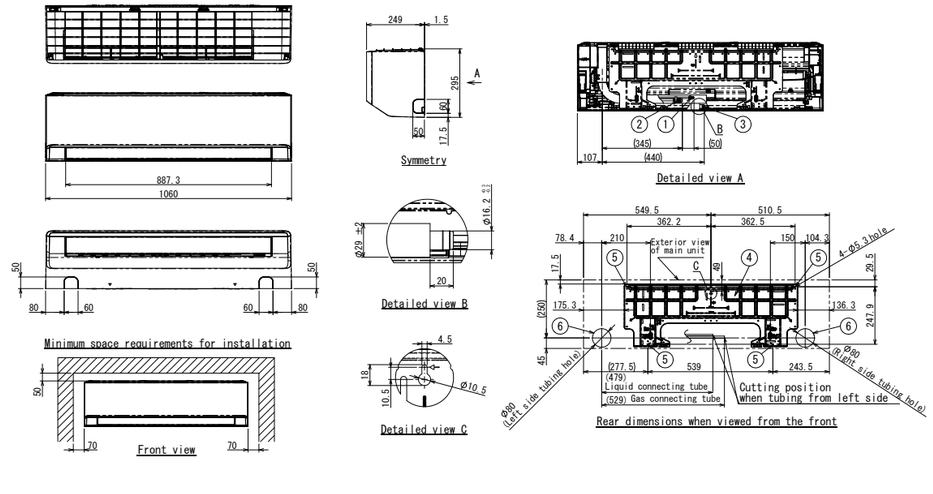



unit: mm

## K3 (56-106) TYPE WALL MOUNTED Dimensions

### SIZE 56-106

1 Refrigerant tubing (liquid tube) Type 56 Ø6.35 (flared) Type 73-106 Ø9.52 (flared)
2 Refrigerant tubing (gas tube) Type 56 Ø12.7 (flared) Type 73-106 Ø15.88 (flared)
3 Drain hose
4 Rear panel
5 Rear panel fixing holes (Ø5.3 holes)
6 Tubing and wiring holes (ø80)




unit: mm